

MICHIGAN DEPARTMENT OF TRANSPORTATION



FY 2005 Program Delivery Accomplishments

FY 2006 Transportation Program

September 29, 2005

Total Transportation Program

- 2005 Accomplishments and 2006 Program presentation incorporates Road and Bridges, Aviation, Transit, Marine, Port and Rail Programs
- Becoming more integrated in processes and programs developed
- Comprehensive view of the investments in the Transportation Program



FY 2005 Transportation Program Accomplishments

- The FY 2005 Program focused on making government:
 - Effective and inclusive
 - Providing a safe transportation system
 - Improving air quality and protecting natural resources
 - Supporting job creation and economic growth

FY 2005 Transportation Program Accomplishments

- Team MDOT successfully delivered a balanced 2005 program
- MDOT delivered commitments in spite of a late reauthorized federal transportation bill



FY 2005 Transportation Program Accomplishments

- FY 2005 Program investments total \$1.79 billion
 - Highway Program level was \$1.3 billion
 - Multi-Modal Program level was \$490 million
 - Preserve First total was \$112 million (8.6%) of the highway program



FY 2005 Transportation Program Accomplishments

Partnering Efforts: More Inclusive Government

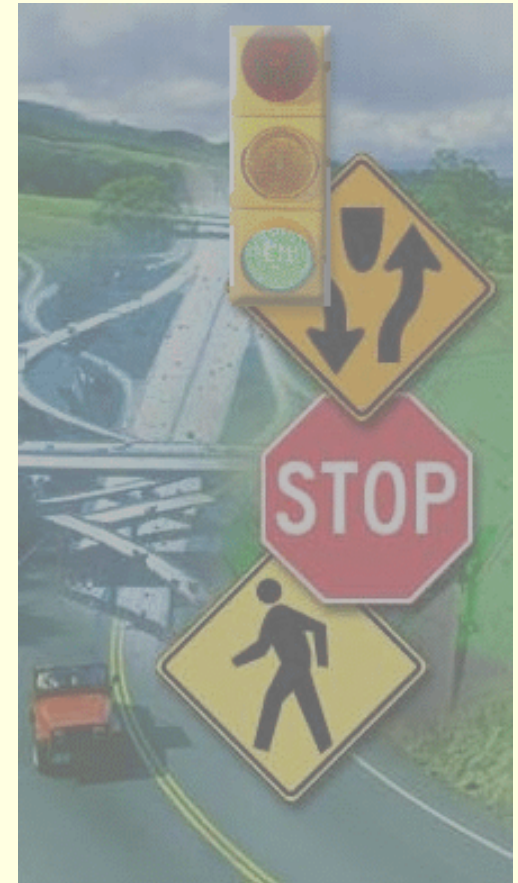
- 2nd Transportation Summit
- Context Sensitive Solutions Policy approved March, 2005
- Listening Sessions for Five Year Transportation Program
- The Call for Projects Process
- Statewide seminars on Pilot Safety
- Joint effort with Michigan Travel Bureau and others to promote Michigan tourism at Chicago's Union Station



FY 2005 Transportation Program Accomplishments

Safety of the Transportation System

- Implemented a comprehensive safety program
- State trunkline fatality rate lower than goal
- MDOT received 2005 Safety Leadership award from AASHTO
- Air Service Program issued 10 new capital improvement and equipment grants that emphasized safety and security



FY 2005 Transportation Program Accomplishments

Protect Natural Resources/ Improve Air Quality

- Worked with state and federal agencies to ensure minimal disruption to ecosystem
- Constructed 220 acres of wetlands
- Congestion Mitigation and Air Quality (CMAQ) Program expanded to 25 counties
- Courtesy Patrol on SE Michigan Freeways
- CMAQ funds promote use of public transit



FY 2005 Transportation Program Accomplishments

Economic Development Opportunities

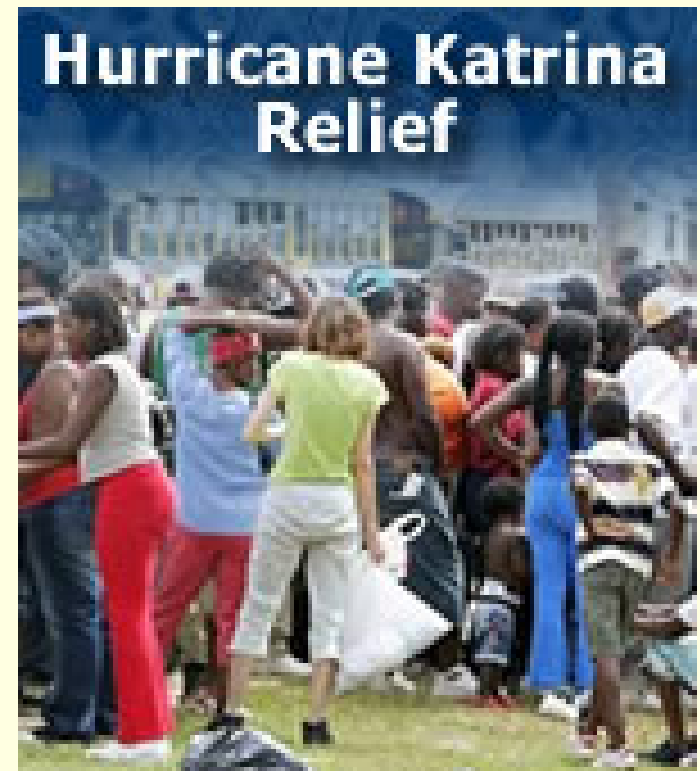
- Nearly **\$1.3 Billion** capital program investment supporting over 26,000 jobs throughout Michigan
- Economic Development Office provided over **\$62M** to build commercial routes, relieve congestion, bring forest products to market and generate private investment and job creation



FY 2005 Transportation Program Accomplishments

Hurricane Katrina Evacuee Support

- MDOT arranged transportation services to meet the needs of evacuees at Ft. Custer
- Temporary demand-response transit system provides transportation to evacuees at Ft. Custer
- Provide services to evacuees leaving Michigan to reunite with family and friends



FY 2005 Accomplishments

Highway Program

- Road & Bridge Preservation Program
 - **92%** of the announced Road, Bridge, and Passing Relief Lane Projects were awarded

Work	Jobs Announced Sept. 2004	Announced & Awarded	Announced % Awarded
Road Rehab. & Reconstruct.	83	81	98%
Passing Relief Lanes	6	4	67%
Bridges	228	208	91%
TOTAL	317	293	92%

FY 2005 Accomplishments

Highway Program

- Capacity Improvement Program
 - MDOT Awarded **3** Capacity Improvement projects
 - Capacity Improvement road projects awarded were:
 - I-96 at 36th Street,
in Kent County —————→
 - M-59 at Squirrel Road,
in Oakland County
 - I-75 at I-96 in Detroit



FY 2005 Accomplishments

Highway Program

- Enhancement Program
 - \$21 million was committed to 69 trunkline and local enhancement projects
 - 27 miles of roadway streetscape were improved
 - 117 miles of pedestrian/bicyclist facilities were created
 - 4 roadside parks were refurbished
 - 3 historic bridges were preserved
 - 30 of the 69 Enhancement projects were paired with other infrastructure improvements to minimize construction impact and take advantage of economies of scale

FY 2005 Accomplishments

Aviation, Bus, Marine/Port & Rail Programs

- 110 Airport Improvement projects were contracted in FY2005
- 60% of eligible airports achieved all weather accessibility
- **\$161.6 M** local bus operating assistance
- Began replacing BATA (Traverse City) diesel buses with hybrid electric buses



FY 2005 Accomplishments

Aviation, Bus, Marine/Port & Rail Programs

- State-owned Rail System
 - Rehabilitated **22.5** miles of track & **17** crossings
 - Inspected **36** bridges
 - Rehabilitated **20** bridges
- Through July, Michigan rail passenger service revenue was up 15% from the same period in 2004



2005 – Centennial Year



- Celebrating 100 years of the Department of Transportation
- Special events were held throughout the year to share transportation history with employees and public



FY 2006 Transportation Program



FY 2006 Transportation Program

SAFETEA-LU

- First year MDOT will develop a transportation program under the new transportation legislation.
 - A estimated **\$6.5 billion** for Michigan from 2005-2009 for highways and transit
 - Annual average of **\$1.3 billion** in federal funding
- \$643 million is in Congressionally designated projects
 - \$199 million for MDOT highway projects
 - \$444 million for local agency projects
- Funding for earmarks not available in first years. Rate varies from 10-25% per year
 - \$22million MDOT projects in FY 2006

FY 2006 Transportation Program

SAFETEA-LU

- Effects on SAFETEA LU on FY 2006
 - Increased funding for Safety
 - Increased funding and flexibility for CMAQ
 - Preventive Maintenance work on bridges now eligible for federal aid
 - New formula programs for border infrastructure and safe routes to school
 - Five Year Program has allowed us to be proactive



FY 2006 Transportation Program

Program Strategy

- Continues the course set by the Governor, the Transportation Commission and as outlined in the Five Year Program
- Implements the strategies and goals that have been approved
 - Emphasizes system preservation and providing safe mobility
 - Focuses on making government effective and inclusive
 - Supports economic development and improved quality of life
- Analysis is continuing – future announcement possible based on reauthorization and system condition

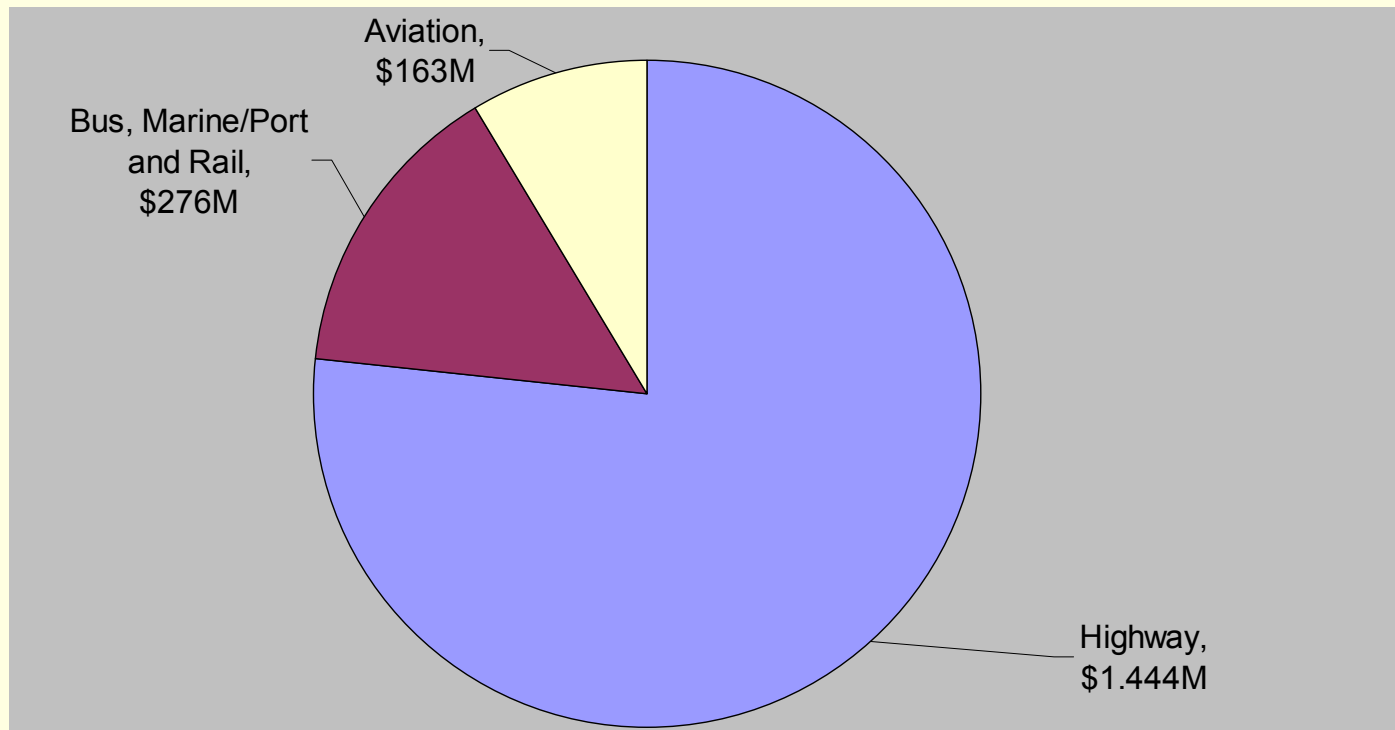
FY 2006 Transportation Program

Program Strategy

- Preservation and safety of system are highest priorities
 - \$975 million to preserve and maintain roads and bridges
 - Roughly half of road capacity improvement investments will preserve existing adjacent lanes
 - Significant portion of aviation and transit programs dedicated to existing infrastructure
 - Expanded comprehensive safety program

FY 2006 Transportation Program Investment Plan

- Total Transportation Program investment totals **\$1.88 billion**



- Positive influences on Michigan's economy

FY 2006 Investment Plan

Highway Program

■ Repair & Rebuild Roads	\$543 M
■ Repair & Rebuild Bridges	\$170 M
■ Capacity Improvements/New Roads	\$250 M
■ Safety	\$63 M
■ Congestion Mitigation & Air Quality	\$30 M
■ ITS	\$11 M
■ Other	\$116 M
■ Routine Maintenance	\$261 M
 ■ TOTAL	 \$1.444 B

FY 2006 Investment Plan

Multi-Modal

■ Airport Improvement Program	\$161.0 M
■ Air Service & All Weather Access	\$2.0 M
■ Total Aviation	\$163.0 M
■ Local Transit	\$245.3 M
■ Intercity Bus & Passenger Rail	\$15.7 M
■ Marine & Port	\$0.9 M
■ Rail Freight Service & Safety	\$14.3 M
■ Total Bus, Marine, Rail	\$276.2 M
■ TOTAL Multi-Modal	\$439.2 M

FY 2006 Transportation Program

Providing a Safe and Secure Transportation System

- Railroad Grade Crossing Safety Improvements
- Expanded Comprehensive Highway Safety Program
- All Weather Airport Access Program



FY 2006 Transportation Program

Preserving the System

- Preserving and maintaining roads and bridges accounts for **\$974M** of the Highway Program
 - More than **440** Miles of improved roads
 - Over **310** bridges repaired
 - Managing **1,430** miles of good/fair roads with CPM Program
- Roughly half of the \$250M Capacity Improvement Program towards preserving road adjacent to new lanes

FY 2006 Transportation Program

Preserving the System

- Continuing the *Preserve First* Initiative
 - **\$132M** dollars representing **9%** of the **\$1.444B** Highway Program
- Utilizing a mix of fixes to effectively manage the system
 - Rehabilitation, reconstruction, resurfacing, routine and preventive maintenance
- **\$220** Million in Other (Safety, TEDF, State Programs, Federal Programs)
- Transportation Enhancement Program



FY 2006 Transportation Program

Preserving the System

- Runway rehabilitation
- Bus replacement
- Railroad track replacement and rehabilitation



FY 2006 Transportation Program

Expanding the System

- TEDF Program supports economic development opportunities
- Investment in highway capacity improvements
- Facility Improvements – Intermodal stations and Airport terminals
- Michigan Rail Loan Assistance Program



FY 2006 Transportation Program

- Investing **\$1.88** Billion in the Transportation System for economic benefit and improved quality of life
- FY 2006 is fiscally responsible
- Committed to delivering the program as promised
- Program implements the strategy approved in January as part of the Five Year Program
- We will continue to assess federal and state funding
- Back in November with draft 2006-2010 Five Year Program



FY 2006 Transportation Program

